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(54) MATERIAL FOR ORGANIC ELECTROLUMINESCENT ELEMENT AND ORGANIC
ELECTROLUMINESCENT ELEMENT OBTAINED USING THE SAME

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a material for an organic electroluminescent element which can give a blue light-emitting organic electroluminescent element with high color purity, and an organic electroluminescent element obtained using the same.

SOLUTION: The material for the organic electroluminescent element comprises a compound comprising an arylindole group or an indolealkylene group and, bonded thereto, a nitrogen-containing heterocyclic group. The organic electroluminescent element comprises a monolayered or multi-layered organic thin film layers sandwiched between a cathode and an anode, where at least one layer of the organic thin film layers contains the material for the organic electroluminescent element.

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